Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11635-004001	Application No. 09/839,658
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Bradley et al.	
(37 CFR §1.98(b))		Filing Date April 19, 2001	Group Art Unit ~~1635~~ 1637

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TS	✓ AA	4,806,631	02/21/89	Carrico, et al.			
	✓ AB	4,818,681	04/04/89	Dattagupta			
	✓ AC	4,826,789	05/02/89	Jones, et al.			
	✓ AD	4,826,790	05/02/89	Jones, et al.			
	✓ AE	4,937,188	01/26/90	Glese, et al.			
	✓ AF	4,957,858	09/18/90	Chu, et al.			
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	✓ AH	5,008,220	04/16/91	Brown, et al.			
	✓ AI	5,024,933	06/18/91	Yang, et al.			
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	✓ AK	5,190,864	03/02/93	Glese, et al.			
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TS	✓ AY	6,077,673	06/20/00	Chenchik, et al.			

Examiner Signature	Date Considered
Teresa Strzelecka	8/13/02

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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
TS	✓ AZ	99/09218	02/25/99	WO				
TS	✓ AAA	99/13319	03/18/99	WO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
TS	✓ ABB	Kern, et al., "Direct Hybridization of Large-Insert Genomic Clones on HIgh-Density Gridded cDNA Filter Arrays", BioTechniques 23:120-124, July 1997
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	✓ ADD	Kim, et al., "Putative Chromosomal Deletions on 9P, 9Q and 22Q Occur Preferentially in Malignant Gastrointestinal Stromal Tumors", Int. J. Cancer; 85, 633-638; 2000
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	✓ * AMM	DR Walt, "Techview: molecular biology. Bead-based fiber-optic arrays." Science 21:287(5452):451-2; Jan 2000 Title only
	* ANN	Mark Schena, "Microarray Biochip Technology", Hardcover Eaton Pub Co.; ISBN: 1881299376; January 2000 Amazon.com review
	* AOO	Yan, et al., "CpG Island Arrays: An Application toward Deciphering Epigenetic Signatures of Breast Cancer", Clinical Cancer Research; Vol. 6, No. 4, 1432-1438; April 2000
	* APP	Huang, et al., "Methylation profiling of CpG islands in human breast cancer cells", Human Molecular Genetics, Vol. 8, No. 3m 459-470; 1999
	✓ AQQ	J. P. Issa, "CpG-Island Methylation in Aging and Cancer", Curr. Top. Microbiol. Immunol. 249, pp. 101-118; 2000,
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	ATT	Eads, et al., "MethyLight: a high-throughput assay to measure DNA methylation", Nucleic Acids Research, Vol. 28, No. 8 E32-00; 2000
	AUU	Pogribny, et al., "A Sensitive New Method for Rapid Detection of Abnormal Methylation Patterns in Global DNA and within CpG Islands", Biochemical and Biophysical Research Communications 262, 624-628; 1999
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	AWW	Robertson, et al., "DNA methylation: past, present and future directions", Carcinogenesis, Vol. 21, No. 3, pp. 461-467; March 2000
	AXX	Fan, et al., "Parallel Genotyping of Human SNPs Using Generic High-density Oligonucleotide Tag Arrays", Research, Vol. 10, No. 6, pp. 853-860; June 2000
	AYY	Sapolsky, et al., "High-throughput polymorphism screening and genotyping with high-density oligonucleotide arrays", Genetic Analysis Biomolecular Engineering, Vol. 14, Nos. 5-6, 187-192; Feb 1999
	AZZ	Emerson, et al., "LXIII Cold Spring Harbor Symposium on Quantitative Biology: Mechanisms of Transcription, Biochimica et Biophysica Acta 1423 R45-R51; 1998
	AAAA	DeRisi, J., et al., "Use of a cDNA microarray to analyze gene expression patterns in human cancer," Nature Genetics, 14:457-460; 1996
	ABBB	Schena, et al., "Parallel human genome analysis: Microarray-based expression monitoring of 1000 genes", Proc. Natl. Acad. Sci. Vol. 93, pp. 10614-10619, October 1996
	ACCC	Schena, et al., "Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray", Science, Vol. 270, pp. 467-470; 20 October 1995
	ADDD	Shalon, et al., "A DNA Microarray System for Analyzing Complex DNA Samples Using Two-color Fluorescent Probe Hybridization", Genome Research, 6:639-645; 1996
	AEEE	Maskos, et al., "Oligonucleotide hybridisations on glass supports: a novel linker for oligonucleotide synthesis and hybridisation properties of oligonucleotides synthesised *in situ*", Nucleic Acids Research, Vol. 20, No. 7; pp. 1679-1684; March 1992
	AFFF	Hacia, et al., "Detection of heterozygous mutations in BGRCA1 using high density oligonucleotide arrays and two-colour fluorescence analysis", Nature Genetics, Vol. 14; pp. 441-447; December 1996
	AGGG	Lockhart, et al., "Expression monitoring by hybridization to high-density oligonucleotide arrays", Nature Biotechnology, Vol. 14, pp. 1675-1680; December 1996
	AHHH	Guo, et al., "Direct fluorescence analysis of genetic polymorphisms by hybridization with oligonucleotide arrays on glass supports", Nucleic Acids Research, Vol. 22, No. 24, pp. 5456-5465; 1994
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	AJJJ	Marshall, et al., "DNA chips: An array of possibilities", Nature Biotechnology, Vo. 16, pp. 27-31; January 1998
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TS	AMMM	Beattie, et al., "Hybridization of DNA Targets to Glass-Tethered Oligonucleotide Probes", Molecular Biotechnology, Vol. 4, pp. 213-225; 1995

Examiner Signature Teresa Strelecka	Date Considered 8/16/07
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Substitute Disclosure Form (PTO-1449)